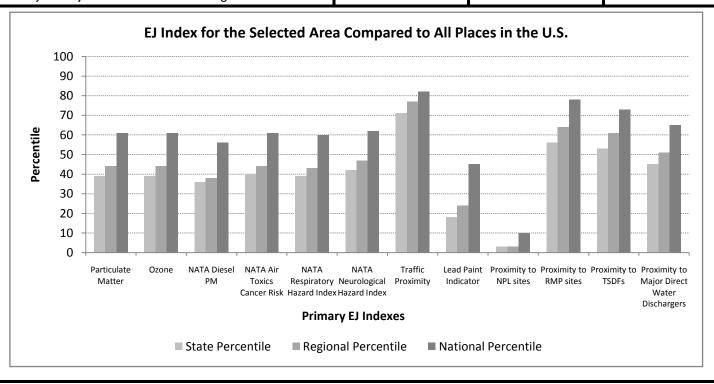


## EJScreen Report for 0.5 Mile Ring Centered at 29.795 N, -95.063 W, Texas Approximate Population: 4

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile	
Primary EJ Indexes				
Particulate Matter	39	44	61	
Ozone	39	44	61	
NATA Diesel PM	36	38	56	
NATA Air Toxics Cancer Risk	40	44	61	
NATA Respiratory Hazard Index	39	43	60	
NATA Neurological Hazard Index	42	47	62	
Traffic Proximity	71	77	82	
Lead Paint Indicator	18	24	45	
Proximity to NPL sites	3	3	10	
Proximity to RMP sites	56	64	78	
Proximity to TSDFs	53	61	73	
Proximity to Major Direct Water Dischargers	45	51	65	



This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators.



## EJScreen Report for 0.5 Mile Ring Centered at 29.795 N, -95.063 W, Texas Approximate Population: 4

Selected Variables	Raw Data	State Avg.	State %ile	EPA Region Avg.	EPA Region %ile	USA Avg.	USA %ile
Environmental Factors							
Particulate Matter (PM 2.5 in µg/m³)	11.6	9.63	94	9.43	96	10.7	63
Ozone (ppb)	40.1	42.8	29	43.6	24	46	17
NATA Diesel PM (μg/m³)	3.14	0.92	97	0.7340	98	0.8250	97
NATA Air Toxics Cancer Risk (risk per MM)	81	55	95	53	96	61	84
NATA Respiratory Hazard Index	3.3	2.1	88	1.9	91	3.1	67
NATA Neurological Hazard Index	0.056	0.0440	81	0.0420	82	0.0630	61
Traffic Proximity (daily traffic count/distance to road)	230	92	91	81	92	110	89
Lead Paint Indicator (% Pre-1960s Housing)	0.32	0.18	78	0.19	77	0.31	60
Proximity to NPL sites (facility count/km distance)	0.71	0.0670	99	0.0640	99	0.0960	98
Proximity to RMP sites (facility count/km distance)	1.2	0.47	90	0.42	91	0.31	95
Proximity to TSDFs (facility count/km distance)	0.14	0.0790	86	0.0650	90	0.0660	89
Proximity to Major Direct Dischargers (count/km)	2	0.38	97	0.36	97	0.25	99
Primary Demographic Index	31%	46%	35	43%	39	34%	56
Minority Population	26%	54%	24	48%	32	35%	51
Low Income Population	36%	38%	51	38%	50	32%	62
Linguistically Isolated Population	3%	9%	41	7%	53	5%	62
Population With Less Than High School Education	12%	21%	41	20%	41	15%	53
Population Under 5 years of age	8%	8%	53	8%	57	7%	66
Population over 64 years of age	7%	10%	43	11%	35	13%	27

For additional information, see: <a href="https://www.epa.gov/environmentaljustice">www.epa.gov/environmentaljustice</a>

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.